Applicant: Kiyoshi Mita Attorney's Docket No.: 14225-048001 / F1040146US0

Serial No.: 10/813,778 Filed: March 31, 2004

Page : 2 of 8

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for manufacturing a mounting substrate, comprising: forming a plurality of electrodes which are <u>directly</u> electrically <u>inter</u>connected <u>with each other</u> via plating wires on a mounting substrate;

energizing the electrodes via the plating wires to coat the electrodes with plated films by electroplating; and

electrically separating the individual electrodes from each other by cutting off the plating wires.

2. (Currently Amended) A method for manufacturing a mounting substrate, comprising: providing electrodes which are arranged in <u>a</u> plurality of rows to surround a circuit element disposed in the vicinity of a center part of a mounting substrate and <u>directly electrically inter</u>connecting the adjacent electrodes with each other by use of plating wires;

energizing the electrodes to each other via the plating wires to coat the electrodes with plated films by electroplating; and

electrically separating the individual electrodes from each other by cutting off the plating wires.

3. (Currently Amended) The method of claim 1 or 2, wherein

front face electrodes functioning as bonding pads are formed on a <u>front</u> surface of the mounting substrate,

Applicant: Kiyoshi Mita Attorney's Docket No.: 14225-048001 / F1040146US0

Serial No.: 10/813,778 Filed: March 31, 2004

Page : 3 of 8

back face electrodes are formed on a back <u>surface</u> of the mounting substrate, which are connected to the front face electrodes and function as external electrodes, and the back face electrodes are connected to each other by the plating wires.

4. (Original) The method of claim 1 or 2, wherein

a number of the electrodes are formed in a matrix form and the electrodes are coated with the plated films in a state where all the electrodes are electrically connected to each other by the plating wires.

- 5. (Original) The method of claim 1 or 2, wherein the plating wires are cut off by dicing.
- 6. (Currently Amended) A method for manufacturing a circuit device, comprising: forming a plurality of electrodes on a mounting substrate, the plurality of electrodes being directly and electrically interconnected to each other by use of plating wires;

energizing the electrodes via the plating wires to coat the electrodes with plated films by electroplating;

electrically separating the individual electrodes from each other by cutting off the plating wires;

fixing a circuit element on the mounting substrate and electrically connecting the electrodes with the circuit element; and

forming a sealing resin to cover the circuit element.

7. (Currently Amended) A method for manufacturing a circuit device, comprising: providing electrodes which are arranged in plurality of rows to surround a circuit element disposed in the vicinity of a center part of a mounting substrate and connecting the adjacent electrodes to each other by use of plating wires, and the electrodes are directly electrically interconnected with each other;

Applicant: Kiyoshi Mita Attorney's Docket No.: 14225-048001 / F1040146US0

Serial No.: 10/813,778 Filed: March 31, 2004

Page : 4 of 8

energizing the electrodes via the plating wires to coat the electrodes with plated films by electroplating;

electrically separating the individual electrodes from each other by cutting off the plating wires;

fixing a circuit element on the mounting substrate and electrically connecting the electrodes to the circuit element; and

forming a sealing resin to cover the circuit element.

8. (Currently Amended) The method of claim 6 or 7, wherein

front face electrodes functioning as bonding pads are formed on a <u>front</u> surface of the mounting substrate,

back face electrodes are formed on a back <u>surface</u> of the mounting substrate, which are connected to the front face electrodes and function as external electrodes, and the back face electrodes are connected to each other by the plating wires.

9. (Original) The method of claim 6 or 7, wherein

a number of the electrodes are formed in a matrix form and the electrodes are coated with the plated films in a state where all the electrodes are electrically connected to each other by the plating wires.

10. (Original) The method of claims 6 and 7, wherein the plating wires are cut off by dicing.